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Atty Docket No. 015389-002950US

**GROUP 1600**

PTO FAX NO.: 703-872-9306

ATTENTION: Examiner Myers, Carla J.

TELEPHONE NO.: 703-308-2199

Group Art Unit 1655

**OFFICIAL COMMUNICATION**

**FOR THE PERSONAL ATTENTION OF**

**EXAMINER Myers, Carla J.**

**OFFICIAL****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of CECH et al., Application No. 08/974,584, filed November 19, 1997 for TELOMERASE REVERSE TRANSCRIPTASE is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Letter
2. Preliminary Amendment

Number of pages being transmitted, including this page: 6

Dated: December 5, 2001

  
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|---|----------------------|------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application Number   | 08/974,584             |                 |
|   | Filing Date          | November 19, 1997      |                 |
|   | First Named Inventor | CECH et al.            |                 |
|   | Group Art Unit       | 1655                   |                 |
|   | Examiner Name        | Myers, Carla J.        |                 |
| Total Number of Pages in This Submission  | 1                    | Attorney Docket Number | 015389-002950US |

| ENCLOSURES (check all that apply)   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks   |  | The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm and individual name                   | Townsend and Townsend and Crew LLP<br>Hugh Wang Reg. No. 47,163                     |
| Signature                                  |  |
| Date                                       | December 5, 2001  |

| CERTIFICATE OF MAILING   |   |
|--|---|
| I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9308 on December 5, 2001. |   |
| Typed or printed name  | Kathy Johnston  |
| Signature  |  |
| Date   | December 5, 2001  |

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PATENT  
Attorney Docket No.: 15389-002950

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CECH et al.

Application No.: 08/974,584

Filed: November 19, 1997

For: TELOMERASE REVERSE  
TRANSCRIPTASE

Examiner: Carla J. Myers

Art Unit: 1655

Preliminary Amendment

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced patent application, please enter the following amendments and remarks.

IN THE CLAIMS

Please cancel claims 105-118 without prejudice to future prosecution or subsequent renewal.

Please add the following new claims:

--119. A recombinant or synthetic polynucleotide encoding a protein that comprises each of the following structures: